

JAN 07 2013

NPDES Permit Tracking No.:
MAR05CY82



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

2012 Annual Reporting Form

A. GENERAL INFORMATION

1. Facility Name: WOLLASTON ALLOYS, INC.

2. NPDES Permit Tracking No.: MAR05CY82

3. Facility Physical Address:

a. Street: 205 WOOD ROAD

b. City: BRAINTREE

c. State: MA d. Zip Code: 02184

4. Lead Inspectors Name: GERARD SNELLEN

Title: OPERATIONS AND TECHNICAL MGR

Additional Inspectors Name(s): ALEX THURSTON

5. Contact Person: GERARD SNELLEN

Title: OPERATIONS AND TECHNICAL MGR

Phone: 781-849-5499

Ext.

E-mail: GERARD.SNELLEN@WALLOYS.COM

6. Inspection Date: 09/28/2012

B. GENERAL INSPECTION FINDINGS

1. As part of this comprehensive site inspection, did you inspect all potential pollutant sources, including areas where industrial activity may be exposed to stormwater?
☒ YES ☐ NO

If NO, describe why not:

NOTE: Complete Section C of this form for each industrial activity area inspected and included in your SWPPP or as newly identified in B.2 or B.3 below where pollutants may be exposed to stormwater.

2. Did this inspection identify any stormwater or non-stormwater outfalls not previously identified in your SWPPP? ☐ YES ☒ NO

If YES, for each location, describe the sources of those stormwater and non-stormwater discharges and any associated control measures in place:

3. Did this inspection identify any sources of stormwater or non-stormwater discharges not previously identified in your SWPPP? ☐ YES ☒ NO

If YES, describe these sources of stormwater or non-stormwater pollutants expected to be present in these discharges, and any control measures in place:

4. Did you review stormwater monitoring data as part of this inspection to identify potential pollutant hot spots? ☒ YES ☐ NO ☐ NA, no monitoring performed

If YES, summarize the findings of that review and describe any additional inspection activities resulting from this review:

Monitoring data still has levels of copper, zinc and iron that exceed benchmarks. The 2009 Braintree DPW Water Division (which supplies the input water to the facility) Water Quality Report listed a Copper concentration of 0.107 mg/L. Braintree City Water sample analyzed 8/2011 had copper and zinc levels that exceeded benchmark values. A roof membrane sample was tested for Cu and Zn, and exceeded the benchmark value for Cu. While corrective actions will continue, it may be that reductions to the benchmark level are not possible.

5. Describe any evidence of pollutants entering the drainage system or discharging to surface waters, and the condition of and around outfalls, including flow dissipation measures to prevent scouring:

Outfalls 001-003 and 005 were in good condition, with no visible evidence of pollutants entering the drainage system. Outfall 004 had debris and sediment around nearby trash compactor that could contribute to TSS levels. Maintenance was scheduled to clean area. Silt sacks did have sand and debris in them but were intact and functioning. Both storm drain silt sacks were replaced upon completion of the inspection.

6. Have you taken or do you plan to take any corrective actions, as specified in Part 3 of the permit, since your last annual report submission (or since you received authorization to discharge under this permit if this is your first annual report), including any corrective actions identified as a result of this annual comprehensive site inspection?

☒ YES ☐ NO

If YES, how many conditions requiring review for correction action as specified in Parts 3.1 and 3.2 were addressed by these corrective actions?

3

NOTE: Complete the attached Corrective Action Form (Section D) for each condition identified, including any conditions identified as a result of this comprehensive stormwater inspection.